Listing of Claims:

Claim 1 (Previously Presented): An electric toothbrush in which brushing is enabled by back-and-forth linear movement of a tufted portion in only a longitudinal direction of a replaceable brush, wherein the distance (mm) of movement of the tufted portion is set in the range of 0.5 - 3mm, the frequency (times) of back-and-forth motion of the tufted portion per minute is set in the range of 2000 - 11,000, and the product of the distance (mm) of movement of the tufted portion and the frequency (times) of back-and-forth motion per minute is set in the range of 5000 - 7000.

Claims 2 -6 (Canceled)

Claim 7 (Currently Amended): The electric toothbrush according to claim 1, wherein filaments are combined to form tufted filaments and the tufted filaments are arranged to form the tufted portion, and

filaments in which tip portions of at least 30% or more of all the filaments in the tufted filaments are split into a plurality of portions are used.

Claim 8 (Previously Presented): The electric toothbrush according to claim 1, wherein a DC electric motor is used as means for moving said tufted portion.

Claims 9 -20 (Canceled)